|           | e<br>A a  |  | Appro   | PTO/SB/21 (08-03)<br>oved for use through 07/31/2006. OMB 0651-0031   |  |  |  |  |  |
|-----------|---|--|---|---|--|--|--|--|--|
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| R 1 5 200 | <b>       </b>  |  | Application Number  | 09/830,506  |  |  |  |  |  |
| e roange  | TRANSMITT   | AL   | Filing Date   | April 26, 2001  |  |  |  |  |  |
| TO ALL    | FORM (to be used for all correspondence after initial filing)   |  | First Named Inventor  | Ibraghimov-Beskrovnaya  |  |  |  |  |  |
|           |   |  | Art Unit  | 1644  |  |  |  |  |  |
|           |   |  | Examiner Name   | Maher M. Haddad   |  |  |  |  |  |
|           | Total Number of Pages in This Submission  | n 6  | Attorney Docket Number  | GA0154US  |  |  |  |  |  |
|           | ENCLOSURES (check all that apply)   |  |   |   |  |  |  |  |  |
|           | Fee Transmittal Form Fee Attached Fee Attached Amendment / Reply After Final Affidavits/declaration(s)  Extension of Time Request IN AUP. Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application | Petition Petition Provision Power of Change Terminal Request | g-related Papers  to Convert a nal Application of Attorney, Revocation of Correspondence  I Disclaimer  for Refund  mber of CD(s) | After Allowance communication to Group  Appeal Communication to Board of Appeals and Interferences  Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)  Proprietary Information  Status Letter  Other Enclosure(s) (please identify below):  Return postcard |  |  |  |  |  |
|           | Response to Missing Parts under 37 CFR 1.52 or 1.53   |  |   |   |  |  |  |  |  |
|           | SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT  |  |   |   |  |  |  |  |  |
|           | Firm Deborah A. Dugan GENZYME CORPORATION   |  |   |   |  |  |  |  |  |
|           | Signature Delhou  | lug  |   |   |  |  |  |  |  |
|           | Date 03/12/04   |  |   |   |  |  |  |  |  |
|           | CERTIFICATE OF TRANSMISSION/MAILING   |  |   |   |  |  |  |  |  |
|           | I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the     |  |   |   |  |  |  |  |  |
|           | Typed or printed name TARYN ANTALEK / 0 /   |  |   |   |  |  |  |  |  |
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PTO/SB/17 (10-03)
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| FEE TRANSMITTAL   | Complete if Known    |                        |  |  |  |  |  |  |  |
|---|----------------------|------------------------|--|--|--|--|--|--|--|
|   | Application Number   | 09/830,506             |  |  |  |  |  |  |  |
| for FY 2004   | Filing Date          | April 26, 2001         |  |  |  |  |  |  |  |
| Effective 10/01/2003. Patent fees are subject to annual revision. | First Named Inventor | Ibraghimov-Beskrovnaya |  |  |  |  |  |  |  |
| Applicant claims small entity status. See 37 CFR 1.27             | Examiner Name        | Maher M. Haddad        |  |  |  |  |  |  |  |
|   | Art Unit             | 1644                   |  |  |  |  |  |  |  |
| TOTAL AMOUNT OF PAYMENT (\$) \$1.280.00                           | Attorney Docket No.  | CA0154US               |  |  |  |  |  |  |  |

| METHOD OF PAYMENT (check all that apply)  | FEE CALCULATION (continued)   |  |              |        |  |                |                       |          |  |
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| Check Credit card Money Other None  | 3. ADDITIONAL FEES  |  |              |        |  |                |                       |          |  |
| Deposit Account:  | Large Entity   Small Entity   Fee   Fee |  |              |        |  |                |                       |          |  |
| Deposit<br>Account 07-1074  | Code  | (\$)   | Code         | (\$)   |  | Description    |                       | Fee Paid |  |
| Account<br>Number 07-1074   | 1051  | 130  | 2051         |        | Surcharge - late   | _              |                       |          |  |
| Deposit CRNGNAGE CORPORATION  | 1052  | 50   | 2052         | 25     | Surcharge - late<br>sheet  | e provisional  | I filing fee or cover |          |  |
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| The Director is authorized to: (check all that apply)   | 1812  | 2,520  | 1812         | 2,520  | For filing a requ  | est for ex pa  | arte reexamination    |          |  |
| Charge fee(s) indicated below Credit any overpayments   | 1804  | 920*   | 1804         | 920*   | Requesting pub<br>action   | lication of S  | IR prior to Examiner  |          |  |
| Charge any additional fee(s) or any underpayment of fee(s)  | 1805  | 1,840*   | 1805 1       | 1,840* |  | lication of S  | IR after Examiner     |          |  |
| Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account. | 1251  | 110  | 2251         | 55     | Extension for re   | ply within fir | st month              |          |  |
|   | 1252  | 420  | 2252         | 210    |  |                |                       |          |  |
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| 1. BASIC FILING FEE   |   | 1,480  | 2254         |        | Extension for re   |                |                       | 750.00   |  |
| Large Entity Small Entity Fee Fee Fee Fee Description   | ľ   | 2,010  |              |        | Extension for re   |                |                       |          |  |
| Code (\$) Code (\$) Fee Paid  | 1401  | 330  | 2401         |        | Notice of Appea  | • •            |                       | 330.00   |  |
| 1001 770 2001 385 Utility filing fee  | 1402  | 330  | 2402         | 165    |  |                | n anneal              | 330.00   |  |
| 1002 340 2002 170 Design filing fee   | 1403  | 290  | 2403         | 145    | Request for ora  | • •            | арроог                |          |  |
| 1003 530 2003 265 Plant filing fee  | 1451  |  |              | 1,510  |  | •              | use proceeding        |          |  |
| 1004 770 2004 385 Reissue filing fee  | 1452  |  | 2452         | •      | Petition to reviv  | •              |                       |          |  |
| 1005 160   2005 80 Provisional filing fee   |   | 1.330  | 2452         |        | Petition to reviv  |                |                       |          |  |
| SUBTOTAL (1) (\$)   |   |  |              |        |  |                |                       |          |  |
| 2. EXTRA CLAIM FEES FOR UTILITY AND   | 1501  | 1,330<br>480   | 2501<br>2502 |        | Utility issue fee<br>Design issue fe   |                |                       |          |  |
| Fee from<br>Extra Claims below Fee Paid   |   |  |              |        | -  | G              |                       |          |  |
| Total Claims  | 1503  | 640  | 2503         |        | Plant issue fee  | Commissis      |                       |          |  |
| Independent - 3** = 0 X = 0.00  | 1460  | 130  | 1460         | 130    | Petitions to the   |                |                       |          |  |
| Multiple Dependent =  | 1807  | 50   | 1807         |        | Processing fee under 37 CFR § 1.17(q) [ Submission of Information Disclosure [ |                |                       |          |  |
| Large Entity   Small Entity   | 1806  | 180  | 1806         | 180    | Statement  | ntormation t   | Jisciosure            |          |  |
| Fee Fee Fee Fee Description Code (\$) Code (\$)   | 8021  | 40   | 8021         | 40     | Recording each   |                | gnment per property   |          |  |
| 1202 18 2202 9 Claims in excess of 20   | 1809  | 770  | 2809         | 385    | Filing a submiss   |                | al rejection          |          |  |
| 1201 86 2201 43 Independent claims in excess of 3   | 1810  | 770  | 2810         | 385    | ,  | ,              | n to be examined      |          |  |
| 1203 290 2203 145 Multiple dependent claim, if not paid   | 1801  | 770  | 2801         | 205    | (37 CFR § 1.1:<br>Request for Cor  |                | mination (PCE)        |          |  |
| 1204 86 2204 43 ** Reissue independent claims over original patent                                | 1802  | 900  | 1802         | 900    | Request for exp  |                |                       |          |  |
| 1205 18 2205 9 ** Reissue claims in excess of 20  | 1002  | 900  | 1002         | 900    | of a design appl   |                | illiadon              |          |  |
| and over original patent  | Other fee (specify)   |  |              |        |  |                |                       |          |  |
| SUBTOTAL (2) (\$) \$0.00  |   |  |              |        |  |                |                       |          |  |
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| Name (Print/Type) Deborah A. Dugan  |   | Attomey  |              |        | 37,315   | Telephone      | 508-270-2             | 598      |  |

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